

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

# Search Text

1	"20020138580"
2	"20020046221"
3	"20010039589"
4	"20020161856"
5	"20020007414"
6	"6760754"
7	"5892690"
8	08/558142
9	"6282454"
10	"5023770"
11	"6122670"
12	"6091737"
13	"6732191"
14	"5997167"
15	"20020046221"
16	(PLC) same (web server)
17	(PLC) same (web server) same (internet)
18	(PLC) same (web server) same (internet) same (serial port)
19	(PLC) same (web server) same (internet) same (serial)

	Search Text
20	(PLC) same (web server) same (serial)
21	(PLC) same (web server) same (internet)

	U	1	Document ID ▽	Issue Date	Pages	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6732191 B1	20040504	15	Web interface to an input/output device	710/1	709/230; 709/250; 710/105; 710/33; 712/225
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6640140 B1	20031028	7	PLC executive with integrated web server	700/18	700/19; 700/23; 700/65; 700/66; 700/86; 700/87; 709/220; 709/221; 709/223; 718/106
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6587884 B1	20030701	11	Dual ethernet protocol stack for maximum speed access to a programmable logic controller (PLC)	709/230	709/218; 709/250
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6574522 B1	20030603	11	System and method of collecting statistically analyzing and graphically displaying quality control data for a manufacturing process	700/109	700/65
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6484061 B2	20021119	11	Web interface to a programmable controller	700/83	700/67; 709/217
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6453687 B2	20020924	49	Refrigeration monitor unit	62/127	62/130
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6282454 B1	20010828	14	Web interface to a programmable controller	700/83	700/67
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5131092 A	19920714	7	Communication system enabling programmable logic controllers access to host computer tasks and host computer access to programmable logic controllers without polling	709/207	700/18; 709/215

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1		Baker, Richard A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6732191	<input type="checkbox"/>
2		Lindner, David T. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6640140	<input type="checkbox"/>
3		Papadopoulos, A. Dean et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6587884	<input type="checkbox"/>
4		Douglas, Leonard Richard	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6574522	<input type="checkbox"/>
5		Papadopoulos, A. Dean et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6484061	<input type="checkbox"/>
6		Sharood, John N. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6453687	<input type="checkbox"/>
7		Papadopoulos, A. Dean et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6282454	<input type="checkbox"/>
8		Sackmann, David J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5131092	<input type="checkbox"/>

	U	1	Document ID ▽	Issue Date	Pages	Title	Current OR	Current XRef
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020046221 A1	20020418	51	Method, system, and apparatus for providing data regarding the operation and monitoring of a control system	715/513	
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 20010037489 A1	20011101	9	Programmable controller	717/100	700/19; 718/100

	Retrieval Classif	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
9		Louis Wallace, Deborah A. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020046221	<input type="checkbox"/>
10		Stripf, Wolfgang et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20010037489	<input type="checkbox"/>